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Applicants: Frank M. Steranka; Daniel A. Steigerwald; Matthijs H. Keuper
Assignee: Lumileds Lighting U.S. LLC
Title: Enhanced Brightness Light Emitting Device Spot Emitter
Serial No.: 10/669,789 Filing Date: September 23, 2003
Examiner: Sikha Roy Group Art Unit: 2879
Docket No.: LUM-01-09-01-1D

San Jose, California
July 9, 2004

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the Office Action dated June 15, 2004. Please amend the above-identified application as follows.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims beginning on page 3 of this paper.

Remarks begin on page 5 of this paper.

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FACSIMILE COVER SHEET

Date:	July 9, 2004	Fax:	703-872-9306
To:	U.S. Patent and Trademark Office	Phone:	

**Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**

From:	Rachel V. Leiterman
Serial No.:	10/669,789
Docket:	LUM-01-09-01-1D
Re:	Response to Office Action
Pages:	7 (including cover sheet)

Message:

Re: Applicant(s): Frank M. Steranka; Daniel A. Steigerwald; Matthijs H. Keuper
 Assignee: Lumileds Lighting U.S. LLC
 Title: Enhanced Brightness Light Emitting Device Spot Emitter
 Serial No.: 10/669,789
 Examiner: Sikha Roy Filed: September 23, 2003
 Docket No.: LUM-01-09-01-1D Group Art Unit: 2879

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This fax transmittal (1 page);
- (2) Transmittal Letter (1 page);
- (3) Response to Office Action (5 pages).

The information contained in this message is intended only for the personal and confidential use of the designated recipient(s) named above. This message may be an attorney-client communication and may be protected by the work product doctrine. As such, this document is privileged and confidential. If the reader of this message is not the Intended recipient, you are hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy any copies of this document in your possession. Thank you.



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Brian D. Ogonowsky
Carmen C. Cook
David C. Hsia
Rachel V. Leiterman

July 9, 2004

Via Facsimile
Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Re: Applicant(s): Frank M. Steranka; Daniel A. Steigerwald; Matthijs H. Keuper
 Assignee: Lumileds Lighting U.S. LLC
 Title: Enhanced Brightness Light Emitting Device Spot Emitter
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Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (1 page);
- (2) Response to Office Action (5 pages).

- No additional fee is required.
 The fee has been calculated as shown below:

	Claims Remaining <u>After Amendment</u>	Highest No. <u>Previously Paid For</u>	Present <u>Extra</u>	Rate	Additional Fee
Total Claims	11	Minus 20	= 0	x \$18	\$ 0.00
Independent Claims	2	Minus 3	= 0	x \$86	\$ 0.00

- Fee of _____ for the first filing of one or more multiple dependent claims per application
- Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- Please charge our Deposit Account No. 502226 in the amount of 0.00
- Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.

Total: \$ 0.00

Certification of Facsimile Transmission	
I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
Signature	Date
<u>R. Leiterman</u>	<u>7/9/04</u>

Respectfully submitted,

Rachel V. Leiterman
Attorney for Applicant(s)
Reg. No. 46,868